

Abstract

In an emergency brake device for an elevator, a pair of pivot levers are pivotably provided to a car. Each pivot member is provided with each of a plurality of wedges that can be brought into and out of contact with a car guide rail as the pivot member pivots. A connecting member is connected between the pivot levers. The car is mounted with an electromagnetic actuator for displacing the connecting member in a reciprocating manner so as to pivot the pivot levers in a direction for bringing each wedge into and out of contact with the car guide rail. The electrical actuator is actuated when inputted with an actuating signal from an output portion mounted in a control panel.